

# South Coast Air Quality Management District

## Facility Equipment List Report

Facility: 12155 ARMSTRONG WORLD INDUSTRIES INC MR: 0404 Contact: BILL WOYSHNER (323) 5627227  
Last Inspection: 02/07/2013 TS: TS-01 Cycle I RECLAIM/Title V F: Quarter: 0100 - inspect in 2nd quarter, every year  
SIC: 3996 Facility Status: Active On Hold: N Suspended: N  
Inspector: BH02 BERTHA A HERNANDEZ Assignment No. 1176854 Facility Team: I  
Inspection Date: 01/14/2010 Disposition: Notice To Comply  
Location Address: 5037 PATATA ST, SOUTH GATE 90280-3555 Sector:LC  
Mailing Address: 5037 PATATA ST, SOUTH GATE 90280 Sector:LC  
Instruction:

RECLAIM: Y		TITLE V: Y		SIP:		AIR:			
Application No.	Permit No.	Permit Issue Date	Permit Status	Equipment Category	BCAT/CCAT Description	Application Date	Application Status		
116089				21	CCAT	BAGHOUSE	10/24/1983	APPLICATION CANCELLED, KEEP FILING F	
116090				101100	BCAT	CEMENT BLENDING	10/24/1983	APPLICATION CANCELLED, KEEP FILING F	
116881				276650	BCAT	PLASTICS & RESINS, ROLLING	11/02/1983	APPLICATION CANCELLED, KEEP FILING F	
119260				284750	BCAT	POLYVINYL CHLORIDE SIZE REDUCTION	01/24/1984	APPLICATION CANCELLED, KEEP FILING F	
119261				276100	BCAT	PLASTICS & RESINS BLENDING	01/24/1984	APPLICATION CANCELLED, KEEP FILING F	
119261				21	CCAT	BAGHOUSE	01/24/1984	APPLICATION CANCELLED, KEEP FILING F	
119777	M39902	08/17/1984	INACTIVE	000266	BCAT	OVEN, PLASTIC/RESIN CURING	02/14/1984	PERMIT TO OPERATE GRANTED	
124456	M54328	01/26/1987	INACTIVE	000266	BCAT	OVEN, PLASTIC/RESIN CURING	07/23/1984	PERMIT TO OPERATE GRANTED	
134156				248113	BCAT	RAILROAD CAR UNLOAD GASOLINE	06/20/1985	APPLICATION CANCELLED, REFUND ALL F	
163556				28	CCAT	ELECTROSTATIC PRECIP LO VOLT (<3000 CFM)	11/30/1987	APPLICATION CANCELLED, KEEP FILING F	
163556				709560	BCAT	CLAY PRODUCTION	11/30/1987	APPLICATION CANCELLED, KEEP FILING F	
163557	D33191	10/24/1990	INACTIVE	22	CCAT	BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	11/30/1987	PERMIT TO OPERATE GRANTED	
163557	D33191	10/24/1990	INACTIVE	709560	BCAT	CLAY PRODUCTION	11/30/1987	PERMIT TO OPERATE GRANTED	
163558	D33193	10/24/1990	INACTIVE	709560	BCAT	CLAY PRODUCTION	11/30/1987	PERMIT TO OPERATE GRANTED	
163558	D33193	10/24/1990	INACTIVE	28	CCAT	ELECTROSTATIC PRECIP LO VOLT (<3000 CFM)	11/30/1987	PERMIT TO OPERATE GRANTED	
163559	D33184	10/22/1990	INACTIVE	703900	BCAT	STORAGE TANK LIME & LIMESTONE	11/30/1987	PERMIT TO OPERATE GRANTED	
163559	D33184	10/22/1990	INACTIVE	23	CCAT	DRY FILTER, ABSOLUTE	11/30/1987	PERMIT TO OPERATE GRANTED	
164313				05	CCAT	AFTERBURNER, DIRECT FLAME	12/30/1987	APPLICATION CANCELLED, REFUND ALL F	
164313				276650	BCAT	PLASTICS & RESINS, ROLLING	12/30/1987	APPLICATION CANCELLED, REFUND ALL F	
164314				22	CCAT	BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	12/30/1987	APPLICATION CANCELLED, REFUND ALL F	
170915				276100	BCAT	PLASTICS & RESINS BLENDING	06/16/1988	APPLICATION CANCELLED, REFUND ALL F	
170915				22	CCAT	BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	06/16/1988	APPLICATION CANCELLED, REFUND ALL F	
170916				276100	BCAT	PLASTICS & RESINS BLENDING	06/16/1988	APPLICATION CANCELLED, REFUND ALL F	
170916				22	CCAT	BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	06/16/1988	APPLICATION CANCELLED, REFUND ALL F	
170917				284750	BCAT	POLYVINYL CHLORIDE SIZE REDUCTION	06/16/1988	APPLICATION CANCELLED, REFUND ALL F	
170917				22	CCAT	BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	06/16/1988	APPLICATION CANCELLED, REFUND ALL F	
170918				22	CCAT	BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	06/16/1988	APPLICATION CANCELLED, REFUND ALL F	
170918				284750	BCAT	POLYVINYL CHLORIDE SIZE REDUCTION	06/16/1988	APPLICATION CANCELLED, REFUND ALL F	

Inspector: \_\_\_\_\_ Date: \_\_\_\_\_ Reviewed By: \_\_\_\_\_ Date: \_\_\_\_\_

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## Facility Equipment List Report

Run Date : 05/09/2013 10:52 AM

Facility: 12155 ARMSTRONG WORLD INDUSTRIES INC Last Inspection: 02/07/2013 SIC: 3996 Inspector: BH02 BERTHA A HERNANDEZ Inspection Date: 01/14/2010 Location Address: 5037 PATATA ST, SOUTH GATE 90280-3555 Sector: LC Mailing Address: 5037 PATATA ST, SOUTH GATE 90280 Sector: LC Instruction:	MR: 0404 TS: TS-01 Cycle I RECLAIM/Title V F: Facility Status: Active Assignment No. 1176854 Disposition: Notice To Comply	Contact: BILL WOYSHNER (323) 5627227 Quarter: 0100 - inspect in 2nd quarter, every year On Hold: N Facility Team: I Suspended: N
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RECLAIM: Y		TITLE V: Y		SIP:		AIR:			
Application No.	Permit No.	Permit Issue Date	Permit Status	Equipment Category	BCAT/CCAT Description	Application Date	Application Status		
_____ 170919				276100	BCAT PLASTICS & RESINS BLENDING	06/16/1988	APPLICATION CANCELLED, REFUND ALL F		
_____ 170920				22	CCAT BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	06/16/1988	APPLICATION CANCELLED, REFUND ALL F		
_____ 170920				276100	BCAT PLASTICS & RESINS BLENDING	06/16/1988	APPLICATION CANCELLED, REFUND ALL F		
_____ 170921				284750	BCAT POLYVINYL CHLORIDE SIZE REDUCTION	06/16/1988	APPLICATION CANCELLED, REFUND ALL F		
_____ 170921				22	CCAT BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	06/16/1988	APPLICATION CANCELLED, REFUND ALL F		
_____ 171680	D74798	06/30/1993	INACTIVE	703200	BCAT LIME/LIMESTONE CONVEYING	06/30/1988	PERMIT TO OPERATE GRANTED		
_____ 179985	D66675	12/09/1992	ACTIVE	011003	BCAT BOILER (5-20 MMBTU/HR) NAT GAS ONLY	12/16/1988	PERMIT TO OPERATE GRANTED		
_____ 183253				666075	BCAT PLAN RULE 1130(C)	02/22/1989	BANKING/ PLAN GRANTED		
_____ 191309	D16046	01/13/1990	INACTIVE	325113	BCAT RAILROAD CAR UNLOAD VINYL CHLORIDE	04/17/1989	PERMIT TO OPERATE GRANTED		
_____ 213319				666108	BCAT COOLING TOWERS-HEX CHROME COMPLIANCE	09/29/1989	APPLICATION CANCELLED, REFUND ALL F		
_____ 235072	D39234	06/20/1991	INACTIVE	276708	BCAT PLASTICS & RESINS, REFORMING	08/10/1990	PERMIT TO OPERATE GRANTED		
_____ 235073	D39235	06/20/1991	INACTIVE	22	CCAT BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	08/10/1990	PERMIT TO OPERATE GRANTED		
_____ 235074	D39236	06/20/1991	INACTIVE	22	CCAT BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	08/10/1990	PERMIT TO OPERATE GRANTED		
_____ 235075	D39237	06/20/1991	INACTIVE	22	CCAT BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	08/10/1990	PERMIT TO OPERATE GRANTED		
_____ 235076	D39064	06/11/1991	INACTIVE	276708	BCAT PLASTICS & RESINS, REFORMING	08/10/1990	PERMIT TO OPERATE GRANTED		
_____ 235077	D39067	06/11/1991	INACTIVE	276708	BCAT PLASTICS & RESINS, REFORMING	08/10/1990	PERMIT TO OPERATE GRANTED		
_____ 235078	D39238	06/20/1991	INACTIVE	276100	BCAT PLASTICS & RESINS BLENDING	08/10/1990	PERMIT TO OPERATE GRANTED		
_____ 235079	D39063	06/11/1991	INACTIVE	22	CCAT BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	08/10/1990	PERMIT TO OPERATE GRANTED		
_____ 235081	D39065	06/11/1991	ACTIVE	22	CCAT BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	08/10/1990	PERMIT TO OPERATE GRANTED		
_____ 235082	D39066	06/11/1991	INACTIVE	276200	BCAT PLASTICS & RESINS CONVEYING	08/10/1990	PERMIT TO OPERATE GRANTED		
_____ 277763	D74629	06/28/1993	INACTIVE	709560	BCAT CLAY PRODUCTION	02/03/1993	PERMIT TO OPERATE GRANTED		
_____ 277766	D74579	06/25/1993	INACTIVE	325200	BCAT VINYL CHLORIDE CONVEYING	02/03/1993	PERMIT TO OPERATE GRANTED		
_____ 277767	D74580	06/25/1993	INACTIVE	276200	BCAT PLASTICS & RESINS CONVEYING	02/03/1993	PERMIT TO OPERATE GRANTED		
_____ 277768	D74581	06/25/1993	INACTIVE	000266	BCAT OVEN, PLASTIC/RESIN CURING	02/03/1993	PERMIT TO OPERATE GRANTED		
_____ 277770	D74582	06/25/1993	INACTIVE	703900	BCAT STORAGE TANK LIME & LIMESTONE	02/03/1993	PERMIT TO OPERATE GRANTED		
_____ 277770	D74582	06/25/1993	INACTIVE	22	CCAT BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	02/03/1993	PERMIT TO OPERATE GRANTED		
_____ 277771	D74583	06/25/1993	INACTIVE	709560	BCAT CLAY PRODUCTION	02/03/1993	PERMIT TO OPERATE GRANTED		
_____ 312673	D98289	04/24/1996	INACTIVE	22	CCAT BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	03/07/1996	PERMIT TO OPERATE GRANTED		

Inspector: \_\_\_\_\_ Date: \_\_\_\_\_ Reviewed By: \_\_\_\_\_ Date: \_\_\_\_\_

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Facility: 12155 ARMSTRONG WORLD INDUSTRIES INC Last Inspection: 02/07/2013 SIC: 3996 Inspector: BH02 BERTHA A HERNANDEZ Inspection Date: 01/14/2010 Location Address: 5037 PATATA ST, SOUTH GATE 90280-3555 Sector:LC Mailing Address: 5037 PATATA ST, SOUTH GATE 90280 Sector:LC Instruction:	MR: 0404 TS: TS-01 Cycle I RECLAIM/Title V F: Facility Status: Active Assignment No. 1176854 Disposition: Notice To Comply	Contact: BILL WOYSHNER (323) 5627227 Quarter: 0100 - inspect in 2nd quarter, every year On Hold: N Facility Team: I Suspended: N
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RECLAIM: Y		TITLE V: Y		SIP:		AIR:			
Application No.	Permit No.	Permit Issue Date	Permit Status	Equipment Category	BCAT/CCAT Description	Application Date	Application Status		
_____ 312674	D98290	04/24/1996	INACTIVE	709560	BCAT CLAY PRODUCTION	03/07/1996	PERMIT TO OPERATE GRANTED		
_____ 330085	F8735	08/14/1997	ACTIVE	276100	BCAT PLASTICS & RESINS BLENDING	07/01/1997	PERMIT TO OPERATE GRANTED		
_____ 330086	F8732	08/14/1997	INACTIVE	22	CCAT BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	07/01/1997	PERMIT TO OPERATE GRANTED		
_____ 330092	F8734	08/14/1997	ACTIVE	276100	BCAT PLASTICS & RESINS BLENDING	07/18/1997	PERMIT TO OPERATE GRANTED		
_____ 330097	F8731	08/14/1997	INACTIVE	709560	BCAT CLAY PRODUCTION	07/01/1997	PERMIT TO OPERATE GRANTED		
_____ 332660				555001	BCAT INITIAL TITLE V PERMIT APPLICATION	07/29/1997	BANKING/ PLAN GRANTED		
_____ 344450	F22714	10/21/1999	INACTIVE	276708	BCAT PLASTICS & RESINS, REFORMING	07/24/1998	PERMIT TO OPERATE GRANTED		
_____ 344451	F22715	10/21/1999	INACTIVE	703200	BCAT LIME/LIMESTONE CONVEYING	07/24/1998	PERMIT TO OPERATE GRANTED		
_____ 361849	F32037	06/23/2000	ACTIVE	22	CCAT BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	11/08/1999	PERMIT TO OPERATE GRANTED		
_____ 361850	F32038	06/23/2000	ACTIVE	22	CCAT BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	11/08/1999	PERMIT TO OPERATE GRANTED		
_____ 361853	F32039	06/23/2000	INACTIVE	22	CCAT BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	11/08/1999	PERMIT TO OPERATE GRANTED		
_____ 368366	F30560	05/18/2000	INACTIVE	109200	BCAT OTHER AGGREGATE CONVEYING	04/14/2000	PERMIT TO OPERATE GRANTED		
_____ 373606				666415	BCAT RULE 1415 PLAN NOTIFICATIONS	08/31/2000	BANKING/ PLAN GRANTED		
_____ 373827				666415	BCAT RULE 1415 PLAN NOTIFICATIONS	09/06/2000	APPLICATION READY FOR PRESCREENIN		
_____ 392361	F48331	01/26/2002	ACTIVE	44	CCAT DRY FILTER (>100-500 SQ FT)	10/23/2001	PERMIT TO OPERATE GRANTED		
_____ 392407	F48332	01/26/2002	ACTIVE	22	CCAT BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	10/23/2001	PERMIT TO OPERATE GRANTED		
_____ 393607				555009	BCAT FACILITY PERMIT AMEND-RECLAIM/TITLE V	11/29/2001	BANKING/ PLAN GRANTED		
_____ 405869				666415	BCAT RULE 1415 PLAN NOTIFICATIONS	08/28/2002	APPLICATION CANCELLED, KEEP FILING F		
_____ 408997				555009	BCAT FACILITY PERMIT AMEND-RECLAIM/TITLE V	11/22/2002	BANKING/ PLAN GRANTED		
_____ 408998	F57798	01/14/2003	INACTIVE	109200	BCAT OTHER AGGREGATE CONVEYING	11/22/2002	PERMIT TO OPERATE GRANTED		
_____ 408999	F57799	01/14/2003	ACTIVE	22	CCAT BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	11/22/2002	PERMIT TO OPERATE GRANTED		
_____ 430223	F76977	07/27/2005	INACTIVE	325200	BCAT VINYL CHLORIDE CONVEYING	05/07/2004	PERMIT TO OPERATE GRANTED		
_____ 430224	F70377	08/27/2004	ACTIVE	22	CCAT BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	05/07/2004	PERMIT TO OPERATE GRANTED		
_____ 430224	F70377	08/27/2004	ACTIVE	703900	BCAT STORAGE TANK LIME & LIMESTONE	05/07/2004	PERMIT TO OPERATE GRANTED		
_____ 430225	F76978	07/27/2005	ACTIVE	703200	BCAT LIME/LIMESTONE CONVEYING	05/07/2004	PERMIT TO OPERATE GRANTED		
_____ 430226	F70378	08/27/2004	INACTIVE	703200	BCAT LIME/LIMESTONE CONVEYING	05/07/2004	PERMIT TO OPERATE GRANTED		
_____ 430227	F76979	07/27/2005	ACTIVE	276708	BCAT PLASTICS & RESINS, REFORMING	05/07/2004	PERMIT TO OPERATE GRANTED		
_____ 430228	F76980	07/27/2005	INACTIVE	75	CCAT BAGHOUSE, AMBIENT TEMP (>100-500 SQ FT)	05/07/2004	PERMIT TO OPERATE GRANTED		

Inspector: \_\_\_\_\_ Date: \_\_\_\_\_ Reviewed By: \_\_\_\_\_ Date: \_\_\_\_\_

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Facility: 12155 ARMSTRONG WORLD INDUSTRIES INC Last Inspection: 02/07/2013 SIC: 3996 Inspector: BH02 BERTHA A HERNANDEZ Inspection Date: 01/14/2010 Location Address: 5037 PATATA ST, SOUTH GATE 90280-3555 Sector:LC Mailing Address: 5037 PATATA ST, SOUTH GATE 90280 Sector:LC Instruction:	MR: 0404 TS: TS-01 Cycle I RECLAIM/Title V F: Facility Status: Active Assignment No. 1176854 Disposition: Notice To Comply	Contact: BILL WOYSHNER (323) 5627227 Quarter: 0100 - inspect in 2nd quarter, every year On Hold: N Facility Team: I Suspended: N
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RECLAIM: Y		TITLE V: Y		SIP:		AIR:			
Application No.	Permit No.	Permit Issue Date	Permit Status	Equipment Category	BCAT/CCAT Description	Application Date	Application Status		
_____ 431618	F70379	08/27/2004	ACTIVE	299100	BCAT MISC MATERIALS BLENDING	06/25/2004	PERMIT TO OPERATE GRANTED		
_____ 431620	F70380	08/27/2004	ACTIVE	276708	BCAT PLASTICS & RESINS, REFORMING	06/25/2004	PERMIT TO OPERATE GRANTED		
_____ 431622				555009	BCAT FACILITY PERMIT AMEND-RECLAIM/TITLE V	06/25/2004	BANKING/ PLAN GRANTED		
_____ 436869				555002	BCAT TITLE V PERMIT RENEWAL APPLICATION	11/16/2004	BANKING/ PLAN GRANTED		
_____ 440435				666302	BCAT CAM PLAN(COMPL. ASSURANCE MONITORING)	02/22/2005	BANKING/ PLAN GRANTED		
_____ 452924				666415	BCAT RULE 1415 PLAN NOTIFICATIONS	01/27/2006	BANKING/ PLAN GRANTED		
_____ 461978	F88280	03/09/2007	ACTIVE	75	CCAT BAGHOUSE, AMBIENT TEMP (>100-500 SQ FT)	10/26/2006	PERMIT TO OPERATE GRANTED		
_____ 461979	F88282	03/09/2007	INACTIVE	276708	BCAT PLASTICS & RESINS, REFORMING	10/26/2006	PERMIT TO OPERATE GRANTED		
_____ 461980	F88283	03/09/2007	INACTIVE	22	CCAT BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	10/26/2006	PERMIT TO OPERATE GRANTED		
_____ 461981				555009	BCAT FACILITY PERMIT AMEND-RECLAIM/TITLE V	10/26/2006	BANKING/ PLAN GRANTED		
_____ 466823	G8459	05/13/2010	ACTIVE	43	CCAT DRY FILTER (<=100 SQ FT)	03/28/2007	PERMIT TO OPERATE GRANTED		
_____ 466824				555009	BCAT FACILITY PERMIT AMEND-RECLAIM/TITLE V	03/28/2007	BANKING/ PLAN GRANTED		
_____ 466825	G8460	05/13/2010	ACTIVE	325200	BCAT VINYL CHLORIDE CONVEYING	03/28/2007	PERMIT TO OPERATE GRANTED		
_____ 466826	G8461	05/13/2010	ACTIVE	276200	BCAT PLASTICS & RESINS CONVEYING	03/28/2007	PERMIT TO OPERATE GRANTED		
_____ 478542				666415	BCAT RULE 1415 PLAN NOTIFICATIONS	02/26/2008	BANKING/ PLAN GRANTED		
_____ 503983				555002	BCAT TITLE V PERMIT RENEWAL APPLICATION	11/25/2009	BANKING/ PLAN GRANTED		
_____ 505977				666415	BCAT RULE 1415 PLAN NOTIFICATIONS	01/28/2010	BANKING/ PLAN GRANTED		
_____ 517200				555009	BCAT FACILITY PERMIT AMEND-RECLAIM/TITLE V	12/15/2010	BANKING/ PLAN GRANTED		
_____ 517201	G16521	01/18/2012	ACTIVE	276708	BCAT PLASTICS & RESINS, REFORMING	12/15/2010	PERMIT TO OPERATE GRANTED		
_____ 517202	G16522	01/18/2012	ACTIVE	22	CCAT BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	12/15/2010	PERMIT TO OPERATE GRANTED		
_____ 517203	G16523	01/18/2012	ACTIVE	22	CCAT BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	12/15/2010	PERMIT TO OPERATE GRANTED		
_____ 517204	G16524	01/18/2012	ACTIVE	109200	BCAT OTHER AGGREGATE CONVEYING	12/15/2010	PERMIT TO OPERATE GRANTED		
_____ 518893	G12432	03/15/2011	ACTIVE	44	CCAT DRY FILTER (>100-500 SQ FT)	02/15/2011	PERMIT TO OPERATE GRANTED		
_____ 519800				666416	BCAT Rule 1415.1 Plan Notifications	03/15/2011	BANKING/ PLAN GRANTED		
_____ 547667				666416	BCAT Rule 1415.1 Plan Notifications	02/22/2013	BANKING/ PLAN GRANTED		
_____ A03434	A03011	08/08/1958	INACTIVE	709750	BCAT CLAY SIZE REDUCTION	01/01/1900	PERMIT TO OPERATE GRANTED		
_____ A03434	A03011	08/08/1958	INACTIVE	22	CCAT BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	01/01/1900	PERMIT TO OPERATE GRANTED		
_____ A11428	A16932	08/01/1963	INACTIVE	276200	BCAT PLASTICS & RESINS CONVEYING	01/01/1900	PERMIT TO OPERATE GRANTED		

Inspector: \_\_\_\_\_ Date: \_\_\_\_\_ Reviewed By: \_\_\_\_\_ Date: \_\_\_\_\_

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RECLAIM: Y		TITLE V: Y		SIP:		AIR:			
Application No.	Permit No.	Permit Issue Date	Permit Status	Equipment Category	BCAT/CCAT Description	Application Date	Application Status		
_____ A11428	A16932	08/01/1963	INACTIVE	21	CCAT	BAGHOUSE	01/01/1900	PERMIT TO OPERATE	GRANTED
_____ A11430	A16933	08/01/1963	ACTIVE	276200	BCAT	PLASTICS & RESINS CONVEYING	01/01/1990	PERMIT TO OPERATE	GRANTED
_____ A11589	A16934	08/01/1963	INACTIVE	21	CCAT	BAGHOUSE	01/01/1900	PERMIT TO OPERATE	GRANTED
_____ A16705	A16937	08/01/1963	INACTIVE	820200	BCAT	MISC ORGANIC MATERIAL CONVEYING	01/01/1990	PERMIT TO OPERATE	GRANTED
_____ A35351	909409		INACTIVE	248915	BCAT	SERV STAT STORAGE & DISPENSING GASOLINE	01/01/1900	PERMIT TO OPERATE	GRANTED
_____ A35351	909409		INACTIVE	70	CCAT	CONTROL ETO STERILIZATION HOSPITAL	01/01/1900	PERMIT TO OPERATE	GRANTED
_____ A35379	P16081	08/25/1966	INACTIVE	703900	BCAT	STORAGE TANK LIME & LIMESTONE	01/01/1990	PERMIT TO OPERATE	GRANTED
_____ A35380	P16082	08/25/1966	ACTIVE	276100	BCAT	PLASTICS & RESINS BLENDING	01/01/1990	PERMIT TO OPERATE	GRANTED
_____ A35381	P16083	08/25/1966	ACTIVE	276100	BCAT	PLASTICS & RESINS BLENDING	01/01/1990	PERMIT TO OPERATE	GRANTED
_____ A35382	P16090	08/25/1966	ACTIVE	276100	BCAT	PLASTICS & RESINS BLENDING	01/01/1990	PERMIT TO OPERATE	GRANTED
_____ A35383	P16091	08/25/1966	ACTIVE	276100	BCAT	PLASTICS & RESINS BLENDING	01/01/1990	PERMIT TO OPERATE	GRANTED
_____ A35384	P16092	08/25/1966	ACTIVE	276100	BCAT	PLASTICS & RESINS BLENDING	01/01/1990	PERMIT TO OPERATE	GRANTED
_____ A35385	P16093	08/25/1966	ACTIVE	276100	BCAT	PLASTICS & RESINS BLENDING	01/01/1990	PERMIT TO OPERATE	GRANTED
_____ A35386	P16094	08/25/1966	ACTIVE	276100	BCAT	PLASTICS & RESINS BLENDING	01/01/1990	PERMIT TO OPERATE	GRANTED
_____ A35387	P16095	08/25/1966	ACTIVE	276100	BCAT	PLASTICS & RESINS BLENDING	01/01/1990	PERMIT TO OPERATE	GRANTED
_____ A35388	P16096	08/25/1966	ACTIVE	276100	BCAT	PLASTICS & RESINS BLENDING	01/01/1990	PERMIT TO OPERATE	GRANTED
_____ A35390	P16098	08/25/1966	ACTIVE	276100	BCAT	PLASTICS & RESINS BLENDING	01/01/1990	PERMIT TO OPERATE	GRANTED
_____ A35391	P16099	08/25/1966	ACTIVE	703200	BCAT	LIME/LIMESTONE CONVEYING	01/01/1990	PERMIT TO OPERATE	GRANTED
_____ A47480	P24881	03/08/1968	INACTIVE	011200	BCAT	BOILER OTH COMB G-O PS-200	01/01/1900	PERMIT TO OPERATE	GRANTED
_____ A69869	P48657	02/09/1972	INACTIVE	276650	BCAT	PLASTICS & RESINS, ROLLING	01/01/1900	PERMIT TO OPERATE	GRANTED
_____ A69869	P48657	02/09/1972	INACTIVE	05	CCAT	AFTERBURNER, DIRECT FLAME	01/01/1900	PERMIT TO OPERATE	GRANTED
_____ A73469	P59143	01/03/1975	INACTIVE	276100	BCAT	PLASTICS & RESINS BLENDING	01/01/1990	PERMIT TO OPERATE	GRANTED
_____ A73469	P59143	01/03/1975	INACTIVE	22	CCAT	BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	01/01/1990	PERMIT TO OPERATE	GRANTED
_____ A73470	P59144	01/03/1975	INACTIVE	276100	BCAT	PLASTICS & RESINS BLENDING	01/01/1900	PERMIT TO OPERATE	GRANTED
_____ A73470	P59144	01/03/1975	INACTIVE	21	CCAT	BAGHOUSE	01/01/1900	PERMIT TO OPERATE	GRANTED
_____ A73471	P59145	01/03/1975	INACTIVE	276100	BCAT	PLASTICS & RESINS BLENDING	01/01/1900	PERMIT TO OPERATE	GRANTED
_____ A73471	P59145	01/03/1975	INACTIVE	21	CCAT	BAGHOUSE	01/01/1900	PERMIT TO OPERATE	GRANTED
_____ A74681	P57353	06/21/1974	INACTIVE	276650	BCAT	PLASTICS & RESINS, ROLLING	01/01/1900	PERMIT TO OPERATE	GRANTED

Inspector: \_\_\_\_\_ Date: \_\_\_\_\_ Reviewed By: \_\_\_\_\_ Date: \_\_\_\_\_

# South Coast Air Quality Management District

## Facility Equipment List Report

Run Date : 05/09/2013 10:52 AM

Facility: 12155 ARMSTRONG WORLD INDUSTRIES INC Last Inspection: 02/07/2013 SIC: 3996 Inspector: BH02 BERTHA A HERNANDEZ Inspection Date: 01/14/2010 Location Address: 5037 PATATA ST, SOUTH GATE 90280-3555 Sector:LC Mailing Address: 5037 PATATA ST, SOUTH GATE 90280 Sector:LC Instruction:	MR: 0404 TS: TS-01 Cycle I RECLAIM/Title V F: Facility Status: Active Assignment No. 1176854 Disposition: Notice To Comply	Contact: BILL WOYSHNER (323) 5627227 Quarter: 0100 - inspect in 2nd quarter, every year On Hold: N Facility Team: I Suspended: N
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RECLAIM: Y		TITLE V: Y		SIP:		AIR:			
Application No.	Permit No.	Permit Issue Date	Permit Status	Equipment Category	BCAT/CCAT Description	Application Date	Application Status		
A74681	P57353	06/21/1974	INACTIVE	05	CCAT	AFTERBURNER, DIRECT FLAME	01/01/1900	PERMIT TO OPERATE	GRANTED
A75385	P58131	09/13/1974	INACTIVE	000201	BCAT	ROLLERCOATER	01/01/1990	PERMIT TO OPERATE	GRANTED
A81027	P66269	03/10/1976	INACTIVE	703750	BCAT	LIME & LIMESTONE SIZE REDUCTION	01/01/1900	PERMIT TO OPERATE	GRANTED
A81027	P66269	03/10/1976	INACTIVE	21	CCAT	BAGHOUSE	01/01/1900	PERMIT TO OPERATE	GRANTED
A81029	P66270	03/10/1976	INACTIVE	703750	BCAT	LIME & LIMESTONE SIZE REDUCTION	01/01/1990	PERMIT TO OPERATE	GRANTED
A81029	P66270	03/10/1976	INACTIVE	22	CCAT	BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	01/01/1990	PERMIT TO OPERATE	GRANTED
A81031	P66271	03/10/1976	INACTIVE	703750	BCAT	LIME & LIMESTONE SIZE REDUCTION	01/01/1990	PERMIT TO OPERATE	GRANTED
A81031	P66271	03/10/1976	INACTIVE	75	CCAT	BAGHOUSE, AMBIENT TEMP (>100-500 SQ FT)	01/01/1990	PERMIT TO OPERATE	GRANTED
A81032	P66272	03/10/1976	INACTIVE	703750	BCAT	LIME & LIMESTONE SIZE REDUCTION	01/01/1900	PERMIT TO OPERATE	GRANTED
A81032	P66272	03/10/1976	INACTIVE	21	CCAT	BAGHOUSE	01/01/1900	PERMIT TO OPERATE	GRANTED
C12693	M29344	02/08/1983	INACTIVE	703650	BCAT	LIME & LIMESTONE ROLLING	04/06/1978	PERMIT TO OPERATE	GRANTED
C12693	M29344	02/08/1983	INACTIVE	05	CCAT	AFTERBURNER, DIRECT FLAME	04/06/1978	PERMIT TO OPERATE	GRANTED
C14361	M29345	02/08/1983	INACTIVE	703650	BCAT	LIME & LIMESTONE ROLLING	08/26/1977	PERMIT TO OPERATE	GRANTED
C14361	M29345	02/08/1983	INACTIVE	21	CCAT	BAGHOUSE	08/26/1977	PERMIT TO OPERATE	GRANTED
C20195	M29346	02/08/1983	INACTIVE	284750	BCAT	POLYVINYL CHLORIDE SIZE REDUCTION	08/15/1978	PERMIT TO OPERATE	GRANTED
C20195	M29346	02/08/1983	INACTIVE	21	CCAT	BAGHOUSE	08/15/1978	PERMIT TO OPERATE	GRANTED
C22822	M29347	02/08/1983	INACTIVE	000266	BCAT	OVEN, PLASTIC/RESIN CURING	02/09/1979	PERMIT TO OPERATE	GRANTED
C28318	M29348	02/08/1983	INACTIVE	284113	BCAT	RAILROAD CAR UNLOAD POLYVINYL CHLORIDE	11/30/1979	PERMIT TO OPERATE	GRANTED
C28318	M29348	02/08/1983	INACTIVE	21	CCAT	BAGHOUSE	11/30/1979	PERMIT TO OPERATE	GRANTED
C30728	M29349	02/08/1983	INACTIVE	276200	BCAT	PLASTICS & RESINS CONVEYING	04/02/1980	PERMIT TO OPERATE	GRANTED
C30728	M29349	02/08/1983	INACTIVE	21	CCAT	BAGHOUSE	04/02/1980	PERMIT TO OPERATE	GRANTED
C31097	M29350	02/08/1983	ACTIVE	284900	BCAT	STORAGE TANK POLYVINYL CHLORIDE	04/30/1980	PERMIT TO OPERATE	GRANTED
C31097	M29350	02/08/1983	ACTIVE	22	CCAT	BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	04/30/1980	PERMIT TO OPERATE	GRANTED
C31810	M29351	02/08/1983	INACTIVE	284750	BCAT	POLYVINYL CHLORIDE SIZE REDUCTION	06/11/1980	PERMIT TO OPERATE	GRANTED
C31810	M29351	02/08/1983	INACTIVE	21	CCAT	BAGHOUSE	06/11/1980	PERMIT TO OPERATE	GRANTED
C34333	M27376	02/03/1983	INACTIVE	284900	BCAT	STORAGE TANK POLYVINYL CHLORIDE	09/26/1980	PERMIT TO OPERATE	GRANTED
C34333	M27376	02/03/1983	INACTIVE	22	CCAT	BAGHOUSE, AMBIENT TEMP (>500 SQ FT)	09/26/1980	PERMIT TO OPERATE	GRANTED
C34334	M27377	02/03/1983	ACTIVE	284900	BCAT	STORAGE TANK POLYVINYL CHLORIDE	09/26/1980	PERMIT TO OPERATE	GRANTED

Inspector: \_\_\_\_\_ Date: \_\_\_\_\_ Reviewed By: \_\_\_\_\_ Date: \_\_\_\_\_

# South Coast Air Quality Management District

## Facility Equipment List Report

Run Date : 05/09/2013 10:52 AM

Facility: 12155 ARMSTRONG WORLD INDUSTRIES INC Last Inspection: 02/07/2013 SIC: 3996 Inspector: BH02 BERTHA A HERNANDEZ Inspection Date: 01/14/2010 Location Address: 5037 PATATA ST, SOUTH GATE 90280-3555 Sector:LC Mailing Address: 5037 PATATA ST, SOUTH GATE 90280 Sector:LC Instruction:	MR: 0404 TS: TS-01 Cycle I RECLAIM/Title V F: Facility Status: Active Assignment No. 1176854 Disposition: Notice To Comply	Contact: BILL WOYSHNER (323) 5627227 Quarter: 0100 - inspect in 2nd quarter, every year On Hold: N Facility Team: I Suspended: N
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RECLAIM: Y		TITLE V: Y		SIP:		AIR:			
Application No.	Permit No.	Permit Issue Date	Permit Status	Equipment Category		BCAT/CCAT Description		Application Date	Application Status
C34334	M27377	02/03/1983	ACTIVE	22	CCAT	BAGHOUSE, AMBIENT TEMP (>500 SQ FT)		09/26/1980	PERMIT TO OPERATE GRANTED
Z02249	D74673	06/29/1993	INACTIVE	703200	BCAT	LIME/LIMESTONE CONVEYING		06/30/1988	PERMIT TO OPERATE GRANTED
Z02618	A16931	08/01/1963	INACTIVE	276200	BCAT	PLASTICS & RESINS CONVEYING		01/01/1900	PERMIT TO OPERATE GRANTED
Z02618	A16931	08/01/1963	INACTIVE	21	CCAT	BAGHOUSE		01/01/1900	PERMIT TO OPERATE GRANTED
Z02670	A16936	08/01/1963	INACTIVE	707200	BCAT	MISC MINERALS CONVEYING		01/01/1990	PERMIT TO OPERATE GRANTED
Z02772	P16080	08/25/1966	INACTIVE	703900	BCAT	STORAGE TANK LIME & LIMESTONE		01/01/1990	PERMIT TO OPERATE GRANTED

Inspector: \_\_\_\_\_ Date: \_\_\_\_\_ Reviewed By: \_\_\_\_\_ Date: \_\_\_\_\_

# South Coast Air Quality Management District

## Facility Equipment List Report

Run Date : 05/09/2013 10:52 AM

Facility: 12155 ARMSTRONG WORLD INDUSTRIES INC MR: 0404 Contact: BILL WOYSHNER (323) 5627227  
Last Inspection: 02/07/2013 TS: TS-01 Cycle I RECLAIM/Title V F: Quarter: 0100 - inspect in 2nd quarter, every year  
SIC: 3996 Facility Status: Active On Hold: N Suspended: N  
Inspector: BH02 BERTHA A HERNANDEZ Assignment No. 1176854 Facility Team: I  
Inspection Date: 01/14/2010 Disposition: Notice To Comply  
Location Address: 5037 PATATA ST, SOUTH GATE 90280-3555 Sector:LC  
Mailing Address: 5037 PATATA ST, SOUTH GATE 90280 Sector:LC  
Instruction:

RECLAIM: Y		TITLE V: Y		SIP:	AIR:		
Application No.	Permit No.	Permit Issue Date	Permit Status	Equipment Category	BCAT/CCAT Description	Application Date	Application Status

Report: RECLAIM AUDIT REPORT

### RECLAIM APPLICABILITY

The Year 2009 Cycle 1 RECLAIM audit/inspection was conducted on January 14, 2010 with James Patton, Environmental Health & Safety Manager. The company manufactures vinyl floor tiles for residential and commercial use. The facility was in operation at the time of the inspection. The facility has one large source D 156 (Boiler), seven process units D94, D95, D96, D97, D128, D129 and D130 (Heaters) and several 219 equipment, water heaters, welding machine (diesel) and steam cleaner (diesel).

I calculated the facility's total NOx emissions to be 5292 lbs. The company's reported emissions were 5292 lbs. The facility is below its NOx RTC balance of 5864 lbs by 572 lbs. There is no difference between my calculated and reported NOx emissions.

Armstrong World Industries has approximately 200 permitted devices. During the physical inspection I was not able to identify all of the equipment as described in the facility permit. I discussed with Mr. Patton that a facility plan or reference list annotating the device number is essential to determine compliance with each device described in the facility permit and its respective permit conditions.

On March 25, 2010 I returned to Armstrong and met with Mr. Patton to inspect the pressure gauges used by the company to determine the pressure correction factor. During the inspection it was determined that the facility did not maintain pressure gauge records to support their calculations for using the pressure correction factors in the 2009 audit year and was issued a Notice to Comply. I accepted the facility's pressure correction factors for this cycle year 2009 based on their most recent recording of the line pressure. This was the best available information to us for this audit. Moving forward the company will start keeping records on a monthly basis of pressure gauge readings.

### FUEL RECORDS

"One gas company gas meter (10842600) equipped with electro-corrector

"Five in-plant meters not equipped with electro-corrector

"D156 a large source with a dedicated meter and not equipped with electro -corrector

"See attach fuel diagram of how fuel is distributed from gas company meter to the various devices

"The total amount of natural gas used billed was 54.8404 mmscf. The total company natural gas used by the company was 56. 6995 mmscf for a difference of 2.8 percent. Since R.219 fuel is calculated by difference of main gas company meter, 100% of fuel was accounted for.

### MONITORING REQUIREMENTS

"The facility conducted the last source test on its large source (D156) on December 3, 2008. The result indicates a NOx concentration of 25.0ppm below the RECLAIM permit limit of 30ppm. The ST also indicates CO concentration results for D156 of 2.6ppm below Rule 1146.1 limit of 400ppm. The next NOx source test is due by 12/31/2011 and the CO source test is due by 12/31/2012.

"The facility had three tune-ups performed to D156 on January 14, 2009, July 31, 2009 and November 10, 2009. The CO concentration for D94 & 95 is 64.12ppm, 96 is 36ppm and 97 is 111.26ppm which are all below Rule 1146.1 of 400ppm limit.

"The facility provided recordkeeping for the permit conditions stipulated on their RECLAIM permit to operate under ID#12155

### REPORTING REQUIREMENTS

Inspector: \_\_\_\_\_ Date: \_\_\_\_\_ Reviewed By: \_\_\_\_\_ Date: \_\_\_\_\_



# South Coast Air Quality Management District

## Facility Equipment List Report

Run Date : 05/09/2013 10:52 AM

Facility: 12155 ARMSTRONG WORLD INDUSTRIES INC MR: 0404 Contact: BILL WOYSHNER (323) 5627227  
Last Inspection: 02/07/2013 TS: TS-01 Cycle I RECLAIM/Title V F: Quarter: 0100 - inspect in 2nd quarter, every year  
SIC: 3996 Facility Status: Active On Hold: N Suspended: N  
Inspector: BH02 BERTHA A HERNANDEZ Assignment No. 1176854 Facility Team: I  
Inspection Date: 01/14/2010 Disposition: Notice To Comply  
Location Address: 5037 PATATA ST, SOUTH GATE 90280-3555 Sector:LC  
Mailing Address: 5037 PATATA ST, SOUTH GATE 90280 Sector:LC  
Instruction:

RECLAIM: Y	TITLE V: Y	SIP:	AIR:				
Application No.	Permit No.	Permit Issue Date	Permit Status	Equipment Category	BCAT/CCAT Description	Application Date	Application Status

"Facility submitted all QCERs and APEP on time. The facility submitted all electronic reports on time.  
"There was no difference between my calculations and the facility's calculations.

### TITLE V APPLICABILITY

"The facility operates under the Title V Facility Permit to Operate #12155. The company submitted Forms 500-SAM due on August 31, 2009 and February 28, 2009 on time. The Form 500-ACC due on March 1, 2009 was submitted on time.

### COMMAND AND CONTROL APPLICABILITY

"The facility maintain recordkeeping forms to respective equipment and compliance with permit conditions stipulated in Permit to Operate under ID#12155.

### VIOLATIONS

"NONE

### NOTICE TO COMPLY

"Notice To Comply #D20362 was issued on May 12, 2010 for the following:

- 1.2012, Appx A, Ch3, A.8  
Maintain pressure gauge readings for each in-plant gas meter (D94, 95, 96, 97, 128, 129, 130 and 156).
- 2.2012, Appx A, Ch4, A.8  
Install a meter or timer to R.219 except equipment to accurately account for all fuel usage
- 2012, Appx A, Ch3, A.8  
3.Use the correct correction factor to maintain accurate records in units of million of standard cubic feet.

### Recommendation

"NONE.

Inspector: \_\_\_\_\_ Date: \_\_\_\_\_ Reviewed By: \_\_\_\_\_ Date: \_\_\_\_\_